Listed Below Listed Below

Appl. No. Filed

The undersigned hereby revokes any previous powers of attorney in the subject application, and hereby appoints Elizabeth M. Barnes, Reg. No. 35,059 and other registrants of Customer No. 09157 as its attorneys and the registrants of Heller Ehrman White & McAuliffe LLP, 275 Middlefield Road, Menlo Park, California 94025, Telephone (650) 324-7000, Customer No. 35489, as its associate attorneys with full power of substitution and revocation to prosecute this application and to transact all business in the U.S. Patent and Trademark Office connected herewith. This appointment is to be to the exclusion of the inventor(s) and his attorney(s) in accordance with the provisions of 37 C.F.R. § 3.71.

Please correct the address for all future communications relative to the below referenced pending patent application to the following address:

Ginger R. Dreger
Heller Ehrman White & McAuliffe LLP
275 Middlefield Road
Menlo Park, California 94025
Telephone: 650-324-7000

Appln. No.	Appln. Date	GNE Docket No.	HEWM Docket No.
09/918,585	7/30/2001	P2630P1C1	39780-2630.001 US C
09/978,298	10/15/2001	P2630P1C2	39780-2630.002 US C
09/978,299	10/15/2001	P2630P1C3	39780-2630.003 US C
09/978,191	10/15/2001	P2630P1C4	39780-2630.004 US C
09/978,187	10/15/2001	P2630P1C5	39780-2630.005 US C
09/978,193	10/15/2001	P2630P1C6	39780-2630.006 US C
09/978,189	10/15/2001	P2630P1C7	39780-2630.007 US C
09/978,188	10/15/2001	P2630P1C8	39780-2630.008 US C
09/978,192	10/15/2001		39780-2630.009 US C

Appln. No.	Appln. Date	GNE Docket	HEWM Docket No.
		P2630P1C9	
09/978,194	10/15/2001	P2630P1C10	39780-2630.010 US C
09/978,295	10/15/2001	P2630P1C11	39780-2630.011 US C
09/981,915	10/16/2001	P2630P1C12	39780-2630.012 US C
09/978,544	10/16/2001	P2630P1C13	39780-2630.013 US C
09/978,824	10/16/2001	P2630P1C14	39780-2630.014 US C
09/978,585	10/16/2001	P2630P1C15	39780-2630.015 US C
09/978,643	10/16/2001	P2630P1C16	39780-2630.016 US C
09/978,403	10/16/2001	P2630P1C17	39780-2630.017 US C
09/978,681	10/16/2001	P2630P1C18	39780-2630.018 US C
09/978,665	10/16/2001	P2630P1C19	39780-2630.019 US C
09/978,802	10/16/2001	P2630P1C20	39780-2630.020 US C
09/978,423	10/16/2001	P2630P1C21	39780-2630.021 US C
09/978,375	10/16/2001	P2630P1C24	39780-2630.024 US C
09/978,564	10/16/2001	P2630P1C25	39780-2630.025 US C
09/978,757	10/16/2001	P2630P1C26	39780-2630.026 US C
09/978,697	10/16/2001	P2630P1C27	39780-2630.027 US C
10/164,829	10/19/2001	P2630P1C28	39780-2630.028 US C
10/165,038	10/19/2001	P2630P1C29	39780-2630.029 US C
10/172,039	10/19/2001	P2630P1C30	39780-2630.030 US C

Appln. No.	Appln. Date	GNE Docket No.	HEWM Docket No.
10/145,089	10/19/2001	P2630P1C31	39780-2630.031 US C
10/145,017	10/19/2001	P2630P1C32	39780-2630.032 US C
10/143,030	10/19/2001	P2630P1C33	39780-2630.033 US C
10/167,719	10/19/2001	P2630P1C34	39780-2630.034 US C
10/167,600	10/19/2001	P2630P1C35	39780-2630.035 US C
10/164,929	10/19/2001	P2630P1C36	39780-2630.036 US C
10/143,028	10/19/2001	P2630P1C37	39780-2630.037 US C
10/165,036	10/19/2001	P2630P1C38	39780-2630.038 US C
10/143,031	10/19/2001	P2630P1C39	39780-2630.039 US C
10/165,353	10/19/2001	P2630P1C40	39780-2630.040 US C
10/165,247	10/19/2001	P2630P1C41	39780-2630.041 US C
10/165,067	10/19/2001	P2630P1C42	39780-2630.042 US C
10/164,728	10/19/2001	P2630P1C43	39780-2630.043 US C
10/145,124	10/19/2001	P2630P1C44	39780-2630.044 US C
10/145,092	10/18/2001	P2630P1C45	39780-2630.045 US C
10/145,128	10/19/2001	P2630P1C46	39780-2630.046 US C
10/145,087	10/18/2001	P2630P1C47	39780-2630.047 US C
10/145,093	10/18/2001	P2630P1C48	39780-2630.048 US C
10/145,088	10/18/2001	P2630P1C49	39780-2630.049 US C
10/152,388	10/18/2001	P2630P1C50	39780-2630.050 US C

Appl. No. Filed

:

Appln. No.	Appln, Date	GNE Docket No.	HEWM Docket No.
10/145,129	10/18/2001	P2630P1C51	39780-2630.051 US C
10/145,016	10/18/2001	P2630P1C52	39780-2630.052 US C
10/170,481	10/19/2001	P2630P1C53	39780-2630.053 US C
10/143,029	10/19/2001	P2630P1C54	39780-2630.054 US C
10/210,029	10/19/2001	P2630P1C55	39780-2630.055 US C
10/162,522	10/19/2001	P2630P1C56	39780-2630.056 US C
10/160,502	10/19/2001	P2630P1C57	39780-2630.057 US C
10/143,026	10/19/2001	P2630P1C58	39780-2630.058 US C
10/166,709	10/19/2001	P2630P1C59	39780-2630.059 US C
10/164,749	10/19/2001	P2630P1C60	39780-2630.060 US C
09/999,829	10/24/2001	P2630P1C61	39780-2630.061 US C
10/017,191	10/24/2001	P2630P1C62	39780-2630.062 US C
09/999,832	10/24/2001	P2630P1C63	39780-2630.063 US C
10/017,086	10/24/2001	P2630P1C64	39780-2630.064 US C
09/999,833	10/24/2001	P2630P1C65	39780-2630.065 US C
10/017,084	10/24/2001	P2630P1C66	39780-2630.066 US C
10/017,083	10/24/2001	P2630P1C67	39780-2630.067 US C
09/999,831	10/24/2001	P2630P1C68	39780-2630.068 US C
10/017,081	10/24/2001	P2630P1C69	39780-2630.069 US C
09/999,830	10/24/2001	P2630P1C70	39780-2630.070 US C

:

Appln. No.	Appln. Date	GNE Docket No.	HEWM Docket No.
10/002,967	10/24/2001	P2630P1C72	39780-2630.072 US C
10/017,085	10/24/2001	P2630P1C73	39780-2630.073 US C
10/020,445	10/24/2001	P2630P1C74	39780-2630.074 US C
09/999,834	10/24/2001	P2630P1C75	39780-2630.075 US C
10/013,924	10/25/2001	P2630P1C76	39780-2630.076 US C
10/013,918	10/25/2001	P2630P1C77	39780-2630.077 US C
10/013,920	10/25/2001	P2630P1C78	39780-2630.078 US C
10/013,916	10/25/2001	P2630P1C79	39780-2630.079 US C
10/013,926	10/25/2001	P2630P1C80	39780-2630.080 US C
10/013,922	10/25/2001	P2630P1C81	39780-2630.081 US C
10/013,917	10/25/2001	P2630P1C82	39780-2630.082 US C
10/013,925	10/25/2001	P2630P1C83	39780-2630.083 US C
10/013,921	10/25/2001	P2630P1C84	39780-2630.084 US C
10/013,919	10/25/2001	P2630P1C85	39780-2630.085 US C
10/013,928	10/25/2001	P2630P1C86	39780-2630.086 US C
10/013,923	10/25/2001	P2630P1C87	39780-2630.087 US C
10/013,927	10/25/2001	P2630P1C88	39780-2630.088 US C
10/013,929	10/25/2001	P2630P1C89	39780-2630.089 US C
10/016,177	10/25/2001	P2630P1C90	39780-2630.090 US C
10/216,161	8/9/2002	P2630P1C91	39780-2630.091 US C

Appl. No. Filed Listed Below Listed Below

Please use Customer No. 35489 for all communications.

Respectfully submitted,

Dated: 2-19-03

SV 417931 v2 2/18/03 2:02 PM (99976.0201) By: Vall | W

Emb

Registration No. 42,767

Title: Section Patent Counsel

Address: 1 DNA Way

South San Francisco, CA

94080